



## 2 to 4GHz - Drop in Isolator

## **Design Features**

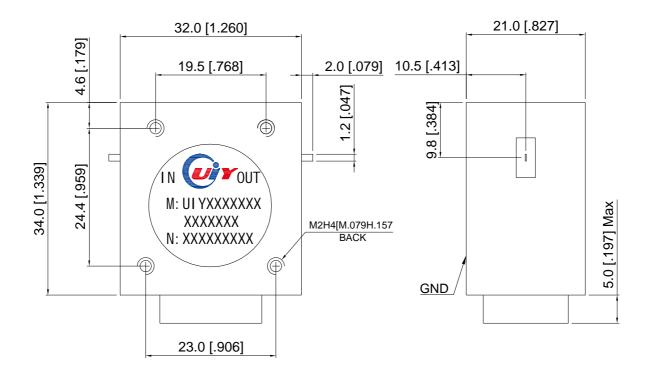
- ◆ Can be in Dual Junction or Multi-Junction for higher isolation.
- ◆ High RF performance, ultra-competitive price.
- Military, space and commercial applications.
- Custom design available upon request.
- ◆ Support one year standard warranty.

## **RF Characteristics**

Model Number	Freq. Range (GHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Forward Power(W)	Reverse Power(W)	Connector Type	Temp.(°C)
UIYBDI3234A2T4	2.0 ~ 4.0	0.6	18	1.3	100	30	TAB	+10 ~ +70

- 2 Listed are specific frequency ranges and tailor-made ranges are available.
- <sup>2</sup> Please provide the information below when inquiring and mark \* is must.
  - \* 1. The specific frequency ranges
  - \* 2. Power handling (Forward, Reverse, Peak, etc.)
  - 3. Other special requests (Insertion Loss, Isolation, VSWR, Temperature, Dimension etc.)

## **Mechanical Drawing**



Unit: mm/ inch, General part tolerance is ±2% unless otherwise stated.

Ver. 5.2

Web: www.uiyinc.com

E-mail: sales@uiyinc.com